CUSTOMER NO.: 24498 PATENT Serial No.: 10/057,008 PU020029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Louis Robert Litwin

Serial No.

10/057,008

Filed

January 25, 2002

For

ADAPTIVE COST OF SERVICE FOR COMMUNICATION

NETWORK BASED ON LEVEL OF NETWORK CONGESTION

Examiner

Melvin H. Pollack

Art Unit

2145

INFORMATION DISCLOSURE STATEMENT

[]1 Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[X]4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)

[before issue fee payment]

Mail Stop ISSUE FEE Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[XX] 5 A list of documents on form PTO-1449 together with copies of each identified-document, and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[] 6 37 CFR 1.97(b):

[within 3 months of filing or prior to 1st Office Action]

[]7

37 CFR 1.97(c):

[before Final Office Action or Allowance, whichever

is earlier]; and

[X]8 The required certification made in item 11 below; or

[] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in

item 14 below.

[X] 10 37 CFR§ 1.97(d): [before issue fee payment]; and

(a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files,

Batch _____, Date of Allowance: November 22, 2005"), and

(b) The required Certification is stated in item 11 below.

[X]11 Certification

[] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[X] 13

No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[XX] 14 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

FOREL FOREL TITMIN

Joseph J./Ko/odka, Attorney Registration No. 39,731

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JJK:pdf

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known			
Application Number	10/057,008		
Filing Date	January 25, 2002		
First Named Inventor	Louis Robert Litwin		
Art Unit	2145		
Examiner Name	Melvin H. Pollack		
Attorney Docket Number	PU020029		

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document		T ⁶
		EP 1,045,546	10/18/00	D. G. Belanger et al.		
		(PCT Search Report dated 26 March 2003 attached)	_			
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Examiner Signature	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CUSTOMER NO.: 24498

PTO/SB/08b(08-03)

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Substitute for form 1449B/PTO Complete if Known Application Number 10/057.008 INFORMATION DISCLOSURE Filing Date January 25, 2002 STATEMENT BY APPLICANT First Named Inventor Louis Robert Litwin Art Unit 2145 (Use as many sheets as necessary) Examiner Name Melvin H. Pollack Sheet Attorney Docket Number PU020029

8)		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		YUKSEL, M. and KALYANARAMAN, S., "Effect of Pricing Intervals on the Congestion-Sensitive of Network Service Prices", IEEE INFOCOM 2001, pages 1-9, especially pages 1-2.			
		SCHNIZLEIN, J., "Internet Economics Perspective on Accounting & Billing", Cisco System Middleware Workshop, December 1998, Entire Document.			
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Examiner	Date	
Signature	Considered	

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